

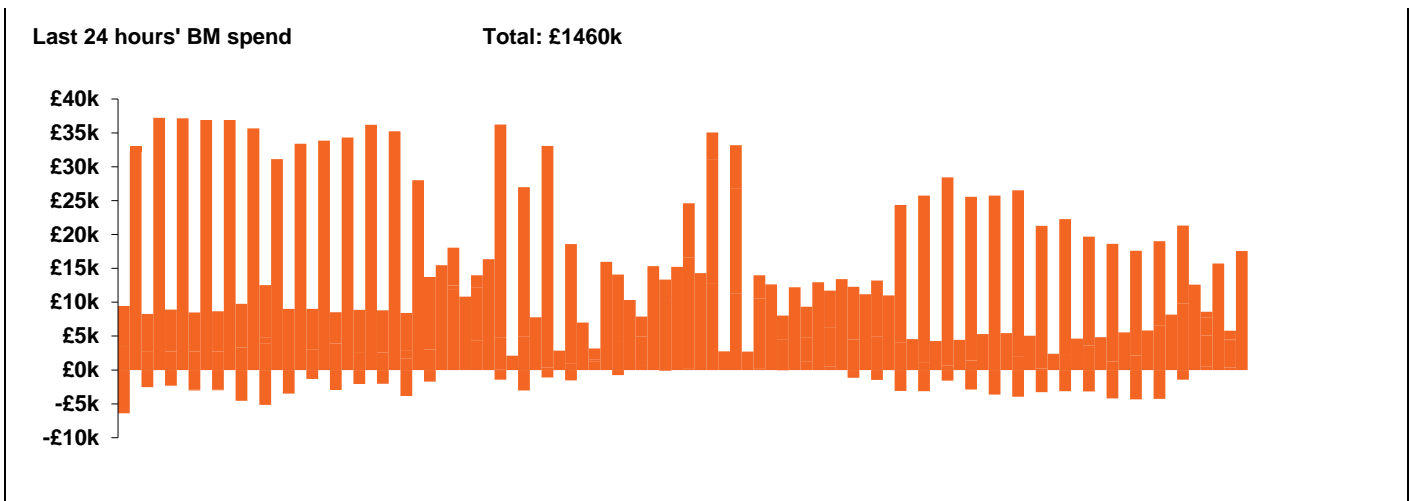
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Thursday 14 May 2020

Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	8484.97 (SP 38)	
<a href="#">System Warnings</a>		
Current BMU Largest Loss Risk	Generation	900 MW
	Demand	560 MW

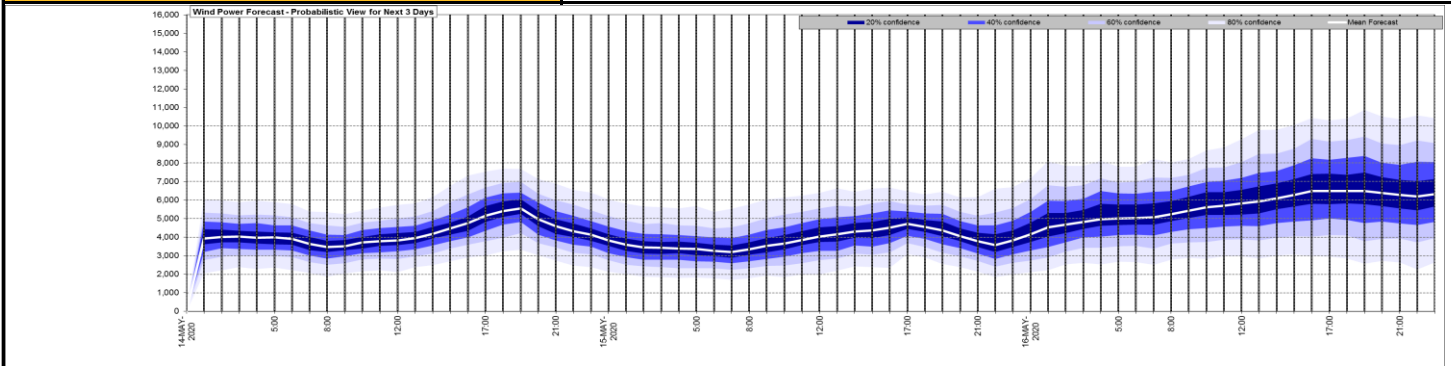


Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£40.00/MWh (SP 16)
<a href="#">Cash Out Price (Min)</a>	£4.25/MWh (SP 2-3, 11)
<a href="#">Peak Demand Yesterday</a>	29.583 MW

**Interconnectors**  
**Net Transfer Capacity (MWs)**

Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available

**Wind Power Forecast**

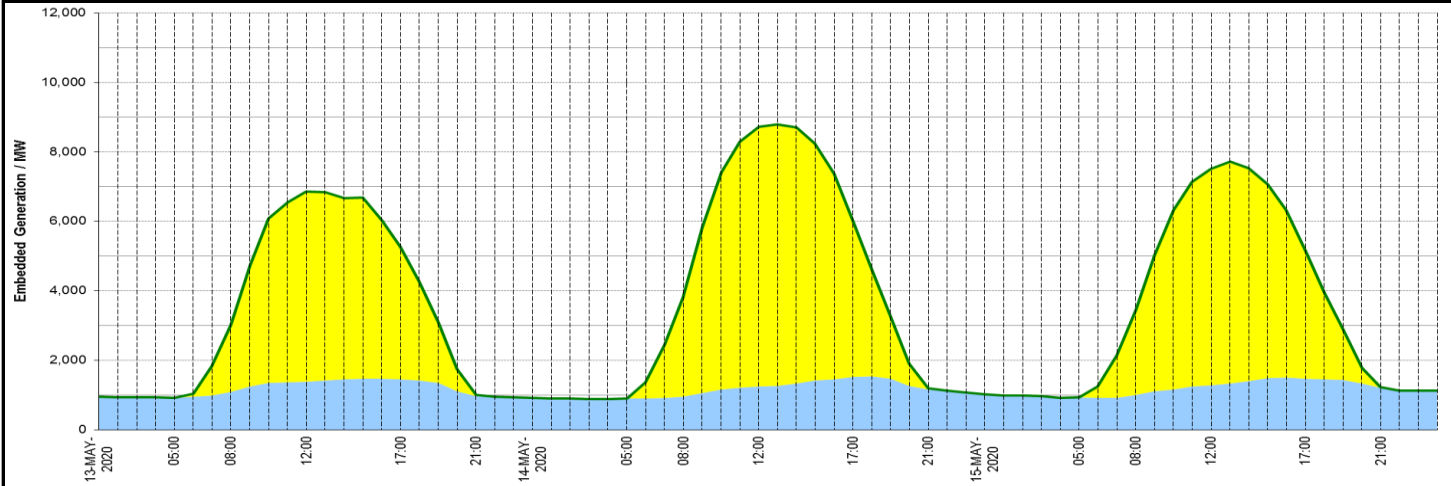


Key:

**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	13-MAY-2020					14-MAY-2020					15-MAY-2020						
	05:00	08:00	12:00	17:00	21:00	00:00	05:00	08:00	12:00	17:00	21:00	00:00	05:00	08:00	12:00	17:00	21:00
Solar (MW)	1	1920	5480	3810	23	0	1	2877	7466	4473	28	0	0	2453	6239	3702	17
Wind (MW)	917	1097	1386	1461	975	909	898	944	1250	1526	1166	1024	928	1010	1273	1471	1218
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>918</b>	<b>3017</b>	<b>6866</b>	<b>5271</b>	<b>998</b>	<b>909</b>	<b>899</b>	<b>3821</b>	<b>8716</b>	<b>5999</b>	<b>1194</b>	<b>1024</b>	<b>928</b>	<b>3463</b>	<b>7512</b>	<b>5173</b>	<b>1235</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> Most parts dry with variable cloud and sunny spells, and feeling warmer than yesterday in many areas. Any showers in the far south-east clearing. Cloudier and breezier in the far north with further showers
		<b>Tonight:</b> Cloud and outbreaks of rain in far north. Dry elsewhere with some clear periods developing leading to local frost in west.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>UK Weather Warnings</b> No weather warnings are in force for the UK  <b>UK Flood Warnings:</b> 2 flood Alerts in England

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Further Information	
BM Reports	<a href="https://www.bmreports.com">https://www.bmreports.com</a>
System Balancing Reports	<a href="https://www.nationalgrideso.com/balancing-data/system-balancing-reports">https://www.nationalgrideso.com/balancing-data/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs">https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</a>
NGESO Insights	<a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a>